We trust that your summer endeavours are progressing productively and are pleasurable. Although the start of the new academic year is a while away, we would like to welcome each of you to the Department. Julie French and I, Ken Ko (Undergraduate Chair), hope you find this short newsletter helpful. It is designed primarily as a working tool to help steer us through the time-sensitive intricacies of course selection, registration, and associated decisions. The second priority of the newsletter is to highlight tools and events for career development. Keep these newsletters handy for helpful pointers and timelines. So to begin, here are this month’s pointers.

Registration Hiatus (Aug. 5 to the 20th)
It has been a very busy few weeks for both students and staff. Now it’s time to take a break from course registration and to relax and enjoy the summer weather. On Aug. 5th course registration comes to a halt until Aug 20th. The Undergraduate Office will be closed Aug. 5 to 20 and we would like to ask you to refrain from sending e-mail questions until the 21st Aug. On Aug. 20th open enrolment begins. The system will be open again for students who need to make changes to course registrations or add an additional 3.0 units (providing there is space in the courses selected).

And just a little reminder, tuition and SAL fees are due September 1st. It is important to make sure these are paid or you may be at risk of losing your place in courses. Don’t forget to check! A complete list of deadlines can be found at: https://www.queensu.ca/artsci/important-dates

Timetable – Scheduling Courses
Every effort has been made to schedule BIOL courses conflict free. This is a complex feat, therefore it is not always possible to schedule BIOL 300, 400 and 500 level courses conflict free. You may not be able to schedule the combination of courses you have decided on and may need to anticipate changes to your choices.

Note: The Department of Biology does not waive timetabling conflicts. The expectation is that you are able to attend all scheduled lectures, labs, seminars, and tutorials for each course.

Biology Degree Plans
Review your degree plan requirements and make sure you are selecting courses you need. Degree plan requirements can be found at: http://www.queensu.ca/artsci.

New Biology 2nd Year Core (effective Sept. 2019)
Starting September 2019, the 2nd year Biology core program will be

- Diversity of Life (BIOL 200)
- Mendelian & Molecular Biology (BIOL 205)
- Evolutionary Genetics (BIOL 206)
- Introductory Statistics (BIOL 243)
- *NEW* Scientific Methods in Biology (BIOL 212)

What is the new course? We have created a new course called Scientific Methods in Biology (BIOL 212). This is a hands-on course that uses experiential learning to teach how to do biological research. You will learn to develop scientific hypotheses, design studies, and run experiments. Working in small pods, you will get to work with a range of cool organisms, learn new lab & field skills, and see how research can be used to answer some of our most pressing global challenges.
**Why changes to other courses?** Things can be busy in second year. To make room for the new course, we merged two existing courses into one (BIOL 201 & BIOL 202 → BIOL 200). We also removed the labs from all other 2nd year courses and replaced them with tutorials, which means your schedule will be less congested.

**What does this mean for me?** More hands-on experience, more active learning, and a reduced workload compared to our old curriculum.

**Wondering who to speak to regarding lab work?**
Here is the list of core course lab program associates (lab managers)

BIOL 102: Barb Vanderbeld (vanderb@queensu.ca) Rm: Biosci 2321B

BIOL 103: Laura Nagel (nagell@queensu.ca) Rm. Biosci 2322A

BIOL 200: Anna Rooke (a.rooke@queensu.ca) Rm. 2321A

BIOL 205 and 206: Fern Gauthier (gauthier@queensu.ca) Rm: Biosci 3321

BIOL 212: Barb Vanderbeld (vanderb@queensu.ca), Fern Gauthier (gauthier@queensu.ca), Anna Rooke (a.rooke@queensu.ca)

BIOL 300: Laura Nagel (nagell@queensu.ca) Rm: Biosci 2322A

**REMINDEIRS!**
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**Biological Foundations List - IMPORTANT!**
The Biological Foundations List is BIOL 102, 103, 200 (201, 202), 205, 206, 212, 300, 330, 334, 339, 341 (BIOL 302, 303).

To be admitted to BIOL 400 and 500 level Biology courses you will need a minimum GPA of 2.0 in any previously taken courses from this list.

**Helpful Links**

[Information on Applying for a Course Prerequisite Waiver](#)

[Arts and Science Academic Deadlines](#)

[Arts and Science Calendar](#)

[Frequently Asked Questions](#)

BIOLOGY Undergraduate Office
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